

# STAFF REPORT

# **TOWN COUNCIL MEETING OF JANUARY 10, 2017**

# CONSENT AGENDA

To:

**Town Council** 

From:

**Public Works Director** 

Subject: Revise the contract with Bennett Engineering to include bidding assistance, construction support, as-built drawings preparation and the design needed to incorporate the water service replacements per Placer County Water Agency agreement to Phase One of the Loomis Town Center Implementation Plan.

Date:

January 10, 2017

#### RECOMMENDATION

Authorize the Town Manager to sign an amendment to the contract with Bennett Engineering for additional services for construction as well as the additional services needed to add the PCWA water service improvements into the Loomis Town Center Implementation Plan in an amount not to exceed \$46,465.

#### **DISCUSSION:**

At the June 11, 2013 Town Council meeting the Council approved the contract with Bennett Engineering for the Design for Phase One of the Loomis Town Center Implementation Plan. The scope of services included surveying and engineering design services, meetings with property owners, public outreach meetings and CEQA clearance.

At the December 8, 2015 Council approved an amendment to amend the Bennett Engineering Contract to include the additional work required meet certain federal design standards and obtain NEPA clearance in addition to CEQA clearance.

Bennett Engineering has proposed to provide the PCWA water line improvements for \$17,008 The Project is scheduled to be bid in March 2017. It is anticipated that during the bidding process and the construction phase of the project the Town will need additional services from Bennett Engineering in the form of Bid Support and response to RFI's and Change orders during construction. Bennett Engineering has provide an estimate for these services in the amount of \$46,456. The addition money will be used as part of the Town's match for the \$1.4 million grant.

# **CEQA**

There are no CEQA issues involved with the contract amendment.

# **FINANCIAL IMPLICATIONS**

Funding for the all the work related to the PCWA improvements will come from an agreement from PCWA and the funding for the bid support, construction administration and as-built drawings will come from the General Fund Reserves designated for Capital Projects.

# **Scope of Services**

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Client:	Town of Loomis	<b>BEN</b>  EN
Consultant:	Bennett Engineering Services Inc	TRUSTED ENGINEERING ADVISOR
		Bennett Engineering Service 1082 Sunrise Avenue, Suite 10
Project:	Loomis Town Center Implementation Plan – Phase 1	Roseville, California 95661
Date:	December 20, 2016	T 916.783.4100 F 916.783.4110
		www.ben-en.com

Consultant's services shall be limited to those expressly set forth below, and Consultant shall have no other obligations or responsibilities for the Project or to the Client except as agreed to in writing or as provided in this Agreement. All of Consultant's services in any way related to the Project or Client shall be subject to the terms of this Agreement.

Proposal for Professional Civil Engineering services to provide water line replacement plans, bidding assistance, construction support and as-built drawings.

# TASK 9. Placer County Water Agency PS&E

#### Subtask 9.1. Final PS&E

BEN|EN will incorporate PCWA's water line and service replacements in the final PS&E package.

#### Deliverables:

• Final Plans, Specifications, and Estimate

# TASK 10. Bidding Assistance

# Subtask 10.1. Bidding Assistance

BEN | EN will provide senior staff to address questions, review submittals, attend meetings and make project site reviews during the bidding phase. Assume two (2) meetings. *Deliverables*:

Responses to RFIs

# **TASK 11. Construction Support**

# Subtask 11.1. Construction Support

BEN EN will provide senior staff to address questions, review submittals, attend meetings and make project site reviews during the construction phase. Assume four (4) meetings. *Deliverables*:

Responses to RFIs and CCOs

### TASK 12. As-Built Drawings

# Subtask 12.1. Prepare As-Built Drawings

The BEN|EN Team will prepare "As-Built" drawings in AutoCAD based on contractor's notes and red lines.

#### Deliverables:

• Four (4) sets of As-Built plans, stamped and signed by a CA registered PE.

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PRELIMINARY Fee Estimate

Client: Town of Loomis

Consultant: Bennett Engineering Services Inc

Project: Loomis Town Center Implementation Plan - Phase 1

Date: December 20, 2016

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Fee Estimate		225	225 \$/hr	174	174 \$/hr	162 \$	\$/hr	140 \$/hr	5/hr	138 S/hr	/Jir	70 S/hr	Ahr	Subtotal	otal	EXPENSES			TOTAL
		Qty	Cost	άţλ	Cost	Qty	Cost	Otty	Cost	Qty	Cost	Otty	Cost	Otty	Cost		Contract	Contract	
Task 9 PCWA PSEE				_															
9,1 Final PS&E		4 hrs	\$900	16 hrs	\$2,784	18 hrs	52,916	24 hrs	\$3,360	SO hrs	\$6,900	2 hrs	\$140	114 hrs	\$17,000	\$8	s	\$	\$17,008
	Subtatal	4 hrs	\$900	16 hrs	\$2,784	18 hrs	\$2,916	24 hrs	\$3,360	50 hrs	\$6,900	2 hrs	\$140	114 hrs	\$17,000	\$3	S	95	\$17,008
Task 10 Bidding Assistance																			
10.1 - Bidding Assistance		4 hrs	2900	r,	S	16 hrs	25'25	8 hrs	\$1,120	16 hrs	\$2,208	hrs	00	44 hrs	\$6,820	\$200	\$460	\$1,035	\$8,515
	Subtotal	4 hrs	\$900	hrs	80	16 hrs	\$2,592	8 hrs	\$1,120	16 hrs	\$2,208	hrs	3	44 hrs	\$6,820	\$200	\$460	\$1,035	\$8,515
Task 11 Construction Support																			
11.1 - Construction Support		8 hrs	\$1,800	has	20	24 hrs.	53,868	Ħ	05	32 hrs	\$4,416	4 hrs	\$280	68 hrs	\$10,384	\$300	\$80\$	\$1,495	\$12,984
	Subtotal	8 hrs	\$1,800	hra	8	24 hrs	\$3,888	hrs	95	32 hrs	\$4,416	4 hrs	\$280	68 hrs	\$10,384	\$300	\$805	\$1,495	\$12,984
Task 12 As-Bulk Drawings																			
12.1 - As-Buit Drawings		1 hrs	\$225	hes	\$0	16 hrs	\$2,592	\$44	\$0	24 hrs	\$3,312	2 hrs	\$140	43 hrs	\$6,269	\$300	2460	\$920	57,949
	Subtotal	1 hrs	\$225	hrs	\$0	16 hrs	\$2,592	hrs	\$0	24 hrs	\$3,312	2 hrs	\$140	43 hrs	\$6,269	\$300	5460	\$920	\$7,949
	PROJECT TOTAL	17 hrs	\$3,825	16 hrs	\$2,784	74 hrs	\$11,988	32 hrs	\$4,480	122 hrs	\$16,836	8 hrs	\$560	269 hrs	\$40,473	\$808	\$1,725	\$3,450	\$46,456

# Additional Fee Information

- This fee estimate is valid for 90 days.
- This fee estimate contains an abbreviated list of staff classifications and does not restrict BEN [£N to those classifications. The Standard Rate Schedule with a full list of staff classifications is available upon request.
- Standard hourly rates do not apply to a demand to perform work during an overtime period. Work required to be performed during an overtime period (as mandated by California law) will be charged at a 50% premium.
  - Substantial changes in the required scope of work or schedule may result in the revision of the proposed fees and total contract amount.

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INITIALS: